I CLAIM:

5

20

25

- 1. A protector pad for use with a piece of furniture with legs, the pad being constituted of a flat body of a certain thickness and compring two pad faces:
- a lower pad face (22) which is soft, destined to slide against delicate surfaces without scratching them and
 - an upper pad face wherein an adhesive is injected as to render its surface even, said second pad face destined to be fixed to the bottom of said leg of said piece of furniture.
- 2. The protector pad of claim 1 made of a porous material wherein the volume of said flat body comprises two regions: a first upper region (24) where the porous material is infused with a hardening material, and a second lower region, said regions being delimited by an imaginary center plane; the upper surface of said upper region forming said upper pad face and the bottom surface of said lower region forming the lower pad face (22).
 - 3. The protector pad of claim 2 wherein said infused material is latex.
 - 4. The protector pad of claim 2 wherein said porous material is either felt from synthetic materials such as polyesther or felt from natural materials rendering the pad more biodegradable and earth-friendly.
 - 5. The protector pad of claim 1 wherein said flat body is constituted of two pieces, each having a certain thickness: a base (32) and a sole (34); the base comprising a fabric (38) with a superior face forming the said upper pad face and wherein an inferior face comprises first means for assembly; the sole comprises an inferior layer whose inferior face forms said lower pad face (22) and a superior layer with a superior face comprising second means for assembly; said means for

assembly destined to assemble said sole to said base.

5

10

- 6. The base of claim 5 wherein said first means of assembly constitute of a number of grabbing members (36).
- 7. The base of claim 6 wherein said fabric is a mushroom-type velcro (36) wherein said grabbing members are mushroom shaped grabbing members (36).
 - 8. The sole of claim 5 wherein second means of assembly (42) comprises fibers forming arches (44).
- 9. The sole of claim 8 wherein the material of said upper layer is felt in which the fibers form said arches.
 - 10. The sole of claim 9 wherein said felt material consists either of polyester or natural fibers.
 - 11. The sole of claim 5 comprising also a center layer (48) in addition to said layers, said center layer constituted of a reinforced material.
- 15 12. The sole of claim 5 wherein said superior (42) and inferior (46) layers are made of felt material.
 - 13. The sole of claim 12 wherein said felt material consists either of polyester or natural fibers.
- 14. The sole of claim 11 wherein said superior (42) and inferior (46)

 layers are made of felt material and wherein said reinforced material is hardened felt obtained by making the sole material from two sheets of felt put into contact and where the region of contact is exposed to heat thus temporarily melting the surface felt which hardens once both sheets are in contact.